

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	((right near2 left) or (even near3 odd) or (C-band or L-band)) same filter\$3 same modulat\$3 same chirp\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 09:37
L2	17649	((right near2 left) or (even near3 odd) or (C-band or L-band)) same filter\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 09:37
L3	1008	((right near2 left) or (even near3 odd) or (C-band or L-band)) same filter\$3 same modulat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 09:49
L4	41	3 and (mach-zehnder or (mach adj zehnder))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:09
L5	3	3 and ((positive or negative) near2 chirp\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 09:48
L6	141	modulator same ((positive or negative) near2 chirp\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:18
L7	2	6 and 3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 09:48
L8	20	6 and ((right near2 left) or (even near3 odd) or (C-band or L-band))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 09:59
L9	93	((negative or positive) near3 dispersion) same ((right near2 left) or (even near3 odd) or (C-band or L-band))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:10
L10	4812	((mach-zehnder) or (mach adj zehnder)) near3 interferomet\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:09
L11	778	10 and ((right near2 left) or (even near3 odd) or (C-band or L-band))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:13
L12	51	10 same ((right near2 left) or (even near3 odd) or (C-band or L-band))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:10
L13	12	11 and ((positive or negative) near3 chirp\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:12
L14	317	11 and ((positive or negative))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:12

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L15	156	11 and ((positive near3 negative))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:12
L16	51	10 same ((right near2 left) or (even near3 odd) or (C-band or L-band))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:48
L17	83	modulator with ((positive or negative) near2 chirp\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 11:37
L18	810	wdm same ((right near2 left) or (even near3 odd) or (C-band or L-band))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:48
L19	31	wdm same ((right near2 left) or (even near3 odd) or (C-band or L-band)) same interferomet\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 11:42
L20	42257	((even near3 odd) or (C-band or L-band) same wavelength	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:51
L21	2486	((even near3 odd) or (C-band or L-band)) same wavelength	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:51
L22	0	((even near3 odd) or (C-band or L-band)) same wavelength same ((positive adj chirp\$3) with (negative adj chirp\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:52
L23	12	((even near3 odd) or (C-band or L-band)) same wavelength and ((positive adj chirp\$3) with (negative adj chirp\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 10:52
L24	1	("6122414").PN.	USPAT	OR	OFF	2006/05/13 11:37
L25	37	((even near3 odd) or (C-band or L-band)) same interferomet\$3 same ((mach adj zehnder) or mach-zehnder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/13 11:42
S1	0	(mach-zenhder or (mach adj zenhder)) with ((positive near5 negative) near3 chirp\$1)	USPAT	OR	OFF	2006/05/12 19:24
S24	32	(modulator) with ((positive near5 negative) near3 chirp\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:24
S25	2	(upper or right or L-band) same ((positive near5 negative) near3 chirp\$1) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:15
S26	43	(upper or right or L-band) and ((positive near5 negative) near3 chirp\$1) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:16

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S27	0	((upper or right) adj sideband) and ((positive near5 negative) near3 chirp\$1) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:17
S28	3	(sideband) and ((positive near5 negative) near3 chirp\$1) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:17
S29	31	(modulator) with ((positive near3 negative) near5 chirp\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:24
S30	59	(modulator) same ((positive near3 negative) near5 chirp\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:24
S31	1076	((upper adj sideband) or c-band or vestigial) same multiplex\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:25
S32	0	S30 and S31	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:26
S33	10	(positive near2 chirp) and S31	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/28 13:26
S34	0	(mach-zehnder or (mach adj zehnder)) same ((positive near5 negative) near3 chirp\$1) same (odd with even)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:26
S35	9	(mach-zehnder or (mach adj zehnder)) same ((positive near5 negative) near3 chirp\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:28
S36	4	S35 and odd	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:26
S37	14	(mach-zehnder or (mach adj zehnder)) same (chirp\$1) same (even or vsb)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:30
S38	52	(mach-zehnder or (mach adj zehnder)) same (odd near5 even)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:33
S39	12	S38 and chirp\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:31
S40	79	(right with left with filter\$3) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/05/12 19:37
S41	96	(right with left with filter\$3) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/12 19:37

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S42	2	(right with left with filter\$3) same modulator same chirp\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/12 19:38
S43	96	(right with left with filter\$3) same modulator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/05/12 19:41